



334678

Illinois



Department of Conservation

life and land together

WST Project

*Maend P.*Brent Manning
DirectorJohn W. Comerio
Deputy DirectorBruce F. Clay
Assistant DirectorLINCOLN TOWER PLAZA • 524 SOUTH SECOND STREET • SPRINGFIELD 62701-1787
CHICAGO OFFICE • ROOM 4-300 • 100 WEST RANDOLPH 60601

WST Project

70710

BVWST File

C-3*For each site*

September 3, 1992

John Noyes
B & V Waste Science & Technology Corp.
101 North Wacker Drive, Suite 1100
Chicago, IL 60606

Dear Mr. Noyes:

This is in reference to your information request dated July 30, 1992. I apologize for the delay in responding to this request, however, due to the enormity of the request, it has taken much longer to assemble the information than usual.

Enclosed are the maps you have provided and the lists of species that occur on each quadrangle map. The locations have been delineated on the enclosed maps.

Please be aware that the Natural Heritage Database cannot provide a conclusive statement on the presence, absence, or condition of significant natural features in any part of Illinois. The reports only summarize the existing information regarding the natural features or the locations in question known to the Division of Natural Heritage at the time of the request. The reports should never be regarded as final statements on the site being considered, nor should they be a substitute for field surveys required for environmental assessments.

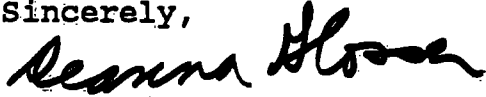
I cannot charge you for the search of our database, but I would like to urge your support of the Illinois Natural Heritage Database by contributing to the Illinois Nongame Wildlife Conservation Fund. This project required approximately 30 hours to complete. A charge of \$30.00 per hour is typically charged for information requests, which would suggest a \$900.00 donation. Such contributions may be mailed to the above address. We appreciate your support of this important source of information.

Our ability to satisfy information requests of this magnitude are greatly limited. Please contact me if you anticipate having to submit similar information requests in the future.

September 3, 1992

If you need additional information or have any questions, please do not hesitate to contact me at 217-785-8290.

Sincerely,

A handwritten signature in dark ink, appearing to read "Deanna Glosser". The signature is fluid and cursive, with the first name "Deanna" being more prominent than the last name "Glosser".

Deanna Glosser, Ph.D.
Endangered Species Protection
Program Manager

<u>PROJECT SITE</u>	<u>QUADCODE</u>	<u>SPECIES, COMMUNITY, OR SITE</u>
Hale cont.	4108822	Moxostoma carinatum
	4108843	Moxostoma valenciennesi
		Moxostoma carinatum
		Hybopsis amnis
La Sage	4108727	Manteno Soughwest Geological Area NA
		Geological Area
	4108728	Rock Creek Canyon NA
		Aster furcatus
		Terrestrial Cave Community
		Dolomite Cliff
		Kankakee River State Park Prairie NA
		Carex crawei
		Marsh (N)
		Pond (N)
		Kankakee River State Park
Green AP	4108833	Goose Lake Prairie SP, NA, & NP
		Circus cyaneus
		Ammodramus henslowii
		Euphyes dion
		Papaipema eryngii
		Poanes viator
		Euphyes bimacula
		Speyeria idalia
		Aflexia rubranura
		Ixobrychus exilis
		Podilumbus podiceps
		Euphyes conspicua
		Pond (N)
		Dry-Mesic Prairie (N)
		Wet Prairie (N)
		Wet-Mesic Prairie (N)
		Collins Station Prairie NA
		Mesic Prairie (N)
		Lanius lucovicianus
		Short Pioneer Cemetery Prairie NP
		Mazon Creek Geological Area NA
		Geological Feature
	4108843	Moxostoma valenciennesi
		Moxostoma carinatum
		Hybopsis amnis
Des Plaines	4108843	Goose Lake Prairie SP, NA, & NP
		Botauris lentiginosus
		Poanes viator
		Euphyes bimacula
		Euphyes dion
		Speyeria idalia
		Papaipema eryngii

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STATE PARK

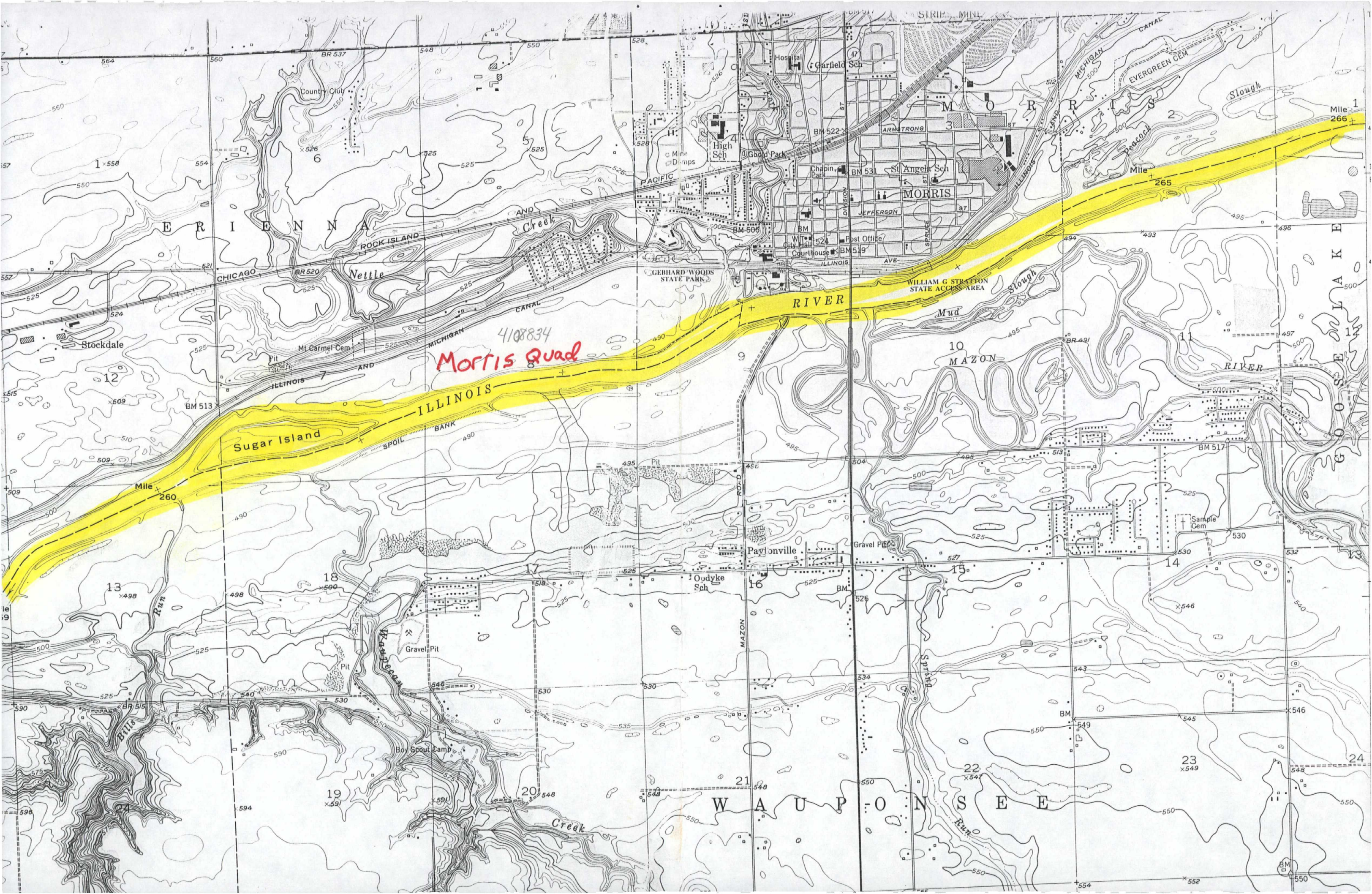
G O O S E L A K E

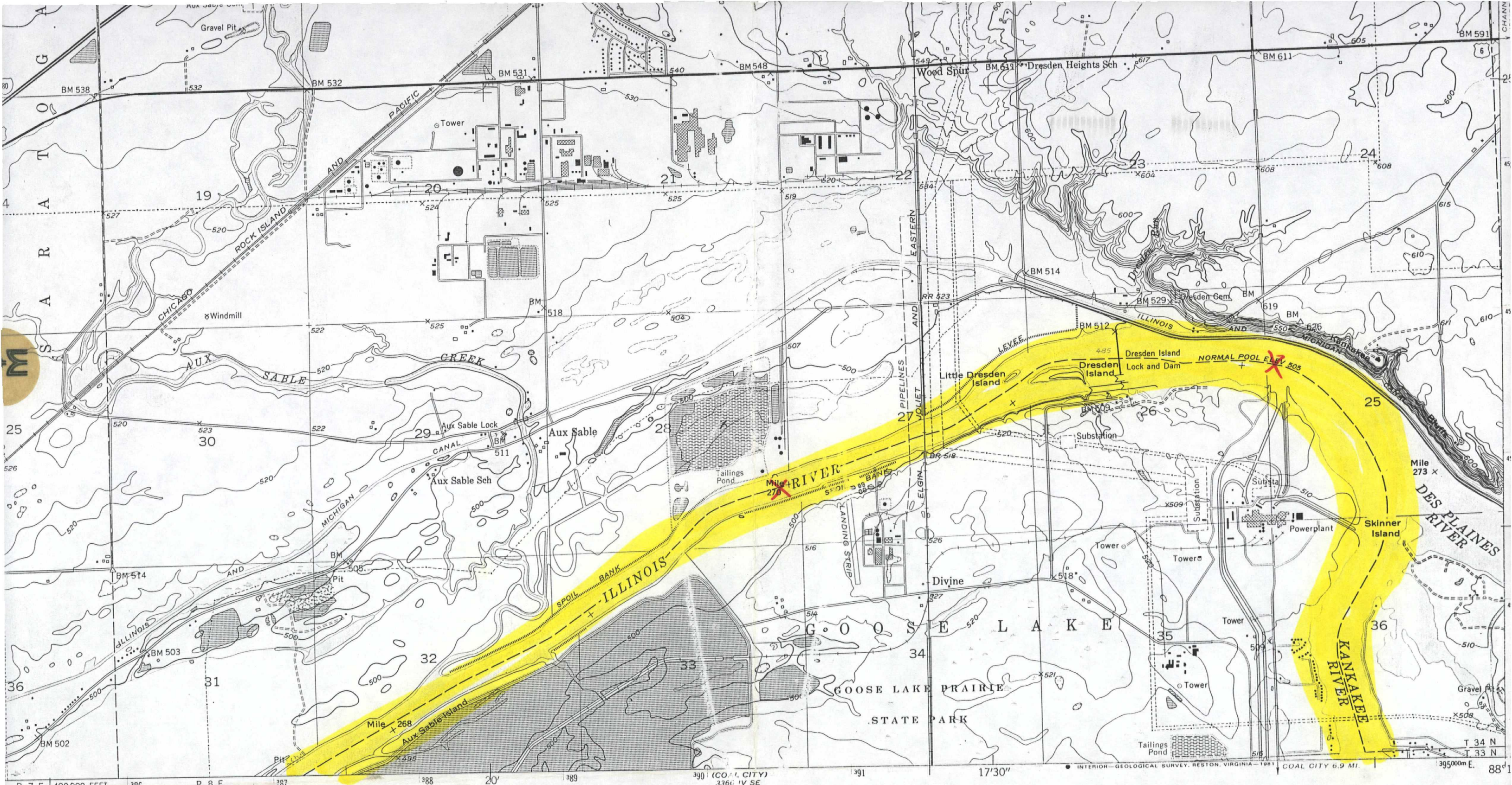
Short Pioneer
Cemetery Prairie
NP

Dell Abbey

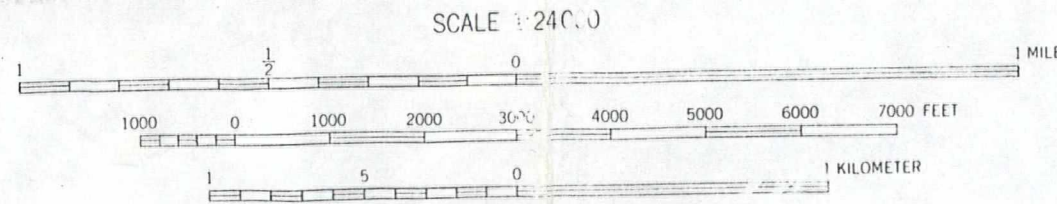
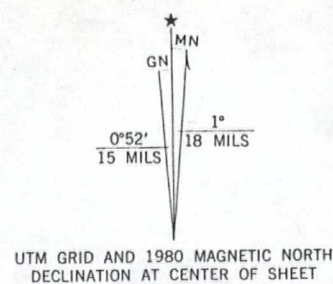
Short Cemetery

4108833





Map compiled, edited, and published by the Geological Survey
Control by USGS, USC&GS, and USCE
Elevation and drainage in part compiled from aerial photographs
in 1952. Topography by plane-table surveys 1953-1954
Conic projection. 1927 North American datum
1000-foot grid based on Illinois coordinate system,
zone
100-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue
Place on the predicted North American Datum 1983
The projection lines 1 meter north and
1 meter east as shown by dashed corner ticks



CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, (OR RESTON, VIRGINIA 22092)
AND ILLINOIS GEOLOGICAL SURVEY, CHAMPAIGN, ILLINOIS 61821
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION
Heavy-duty 4 LANE 16 LANE Light-duty
Medium-duty 4 LANE 16 LANE Unimproved dirt
U.S. Route State Route
Interstate Route

MINOOKA, ILL.
NE/4 MORRIS 15' QUADRANGLE
N4122.5-W8815/7.5

Revisions shown in purple compiled from aerial photographs

4108843 1954

EXECUTIVE SUMMARY

A. P. Green mines fire clay from old strip mines. The fire clay deposits are removed from 3 to 20 feet below ground surface, leaving a clay base on which a mixture of clay and M.S.D. sludge is then deposited. Two (2) large retaining ponds are located on the property which are used to contain water pumped from the mining area. The inspection should be a low priority since no hazardous wastes were apparently accepted here.

LW:mkb:S/21